

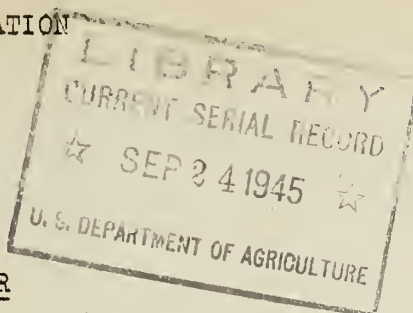
## **Historic, Archive Document**

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WAR FOOD ADMINISTRATION  
COMMODITY CREDIT CORPORATION  
Office of Supply  
425 Wilson Building  
Dallas 1, Texas

Approximate Time  
First Part 5 Minutes  
Second Part 3½ Minutes  
May 21, 1945  
No. 21



Cap 2  
1. MUSIC: UP AND UNDER

2. ANNOUNCER: Radio Station \_\_\_\_\_ presents...FOOD FRONT HEADLINES...a behind-the-scene story of how our food moves from farms to battle lines...from ships to Allied supply depots...from grocery shelves to civilian tables...and here ready to give us some sidelights on our current supply of fats and oils is \_\_\_\_\_, District Representative of the War Food Administration.

3. DIST. REP: \_\_\_\_\_, our backlog of fats and oils is lower than it's ever been before. Housewives who've been saving and turning in used fats already know this. For that reason they probably weren't very much surprised the other day when supplies of fats and oils were cut down for making margarine and shortening, salad and cooking oils...also soaps.

4. ANNOUNCER: No, they'd probably been expecting it. I believe we'd better get down to the basic facts of this shortage so there'll be no let up in our efforts to save 250-million pounds of used household fats this year. It means the difference between doing entirely without a lot of commodities and having a small supply of them.

5. DIST. REP: OK, let's get on. Supplies of butter, shortening and such will be the lowest since the war began, except for margarine. Amounts for the current three months are down five percent from the last three months.

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 SOUTH EAST ASIAN AVENUE  
CHICAGO, ILL. 60607

RECEIVED  
JAN 10 1968  
CHEMISTRY  
UNIVERSITY OF CHICAGO  
530 SOUTH EAST ASIAN AVENUE  
CHICAGO, ILL. 60607

January 10, 1968

Dr. J. H. Duerksen, Director, Division of the Physical Sciences

University of Chicago, 530 South East Asian Avenue, Chicago, Illinois 60607

Dear Dr. Duerksen:

I am pleased to hear that you are interested in the work of the

Department of Chemistry, and I am sure that you will find it

very interesting and informative.

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Chemistry, and I am sure that you will find it very

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6. ANNOUNCER: The drop in last fall's pig crop shows up in the decreased slaughter of hogs...and as a result, lard output is expected to total about one-fourth less than it did last year.
7. DIST. REP: Here's the close relationship between meats and fats. Leaf lard and fat backs are meat, but 80 percent of their weight can easily be rendered into lard. Also, packers use fats left over from cattle slaughtering to make shortening and lard. Of course, both shortening and oleomargarine are also produced from vegetable fats and oils.
8. ANNOUNCER: Over the nation, the amount of fat we use per person is just about the same. In other words, one section doesn't use more than another but the kind used does vary a lot.
9. DIST. REP: Yes, it does. Butter, for instance, makes up half of the fat used in the Midwest and East. Shortening ranks second. In the South, butter amounts to only one-sixth of the total fat used. In several sections, lard is preferred.
10. ANNOUNCER: All of this adds up to the fact we may not be able to buy the particular kind of fats we want during the coming months.
11. DIST. REP: That's right, for when our smaller supply of lard is balanced against increasing military requirements and stepped up export needs, we may have to cut our civilian use of lard as much as one-and-a-half pounds per person this year.
12. ANNOUNCER: So...with small supplies of lard and the lowest stocks of butter in 20 years, demand for margarine, shortening and other edible oils is bound to go up and this may result in shortages of these products in certain areas...For that reason, we'll have to buy the kind of fats we can get instead of the kind we'd like to get,

The small amount of work done in the past few years has been of a very limited nature, and the results have been of a very limited nature.

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13. DIST. REP: Our dwindling stockpiles of fats and oils won't be replenished from the Pacific this year. One look at any battle picture where our men are fighting is enough to explain why. Palm groves have been knocked out by shell fire. When the Japs retreat they wreck all the refineries they can. Most of the native workers...have joined up with guerrilla groups fighting the Japs.
14. ANNOUNCER: This means that the only increase we can expect in our supply of fats and oils is from your kitchen and mine...from hotels and cafes...also institutions that have a lot of used fats.
15. DIST. REP: Civilians at home hold the key to the situation. We're the ones who can loosen up the tight supply of fats and oils. Estimates show we waste about 500-million pounds of household fats a year. If we could salvage this, we'd be in much better shape.
16. ANNOUNCER: Here's what everybody can do to jar loose this reservoir of fats. You can save bacon drippings...You can skim off the surplus grease on soups, roasts and boiled ham. This can be drained into a tin can.
17. DIST. REP: When the tin can is full, it can be sold to your butcher. He'll give you up to four cents a pound...plus two red ration points for every pound.
18. ANNOUNCER: Almost any household can save a pound or more of used fats a week and that's two extra red points. Believe me that's a lot of help...especially since points have gone up on nearly all meats, fats and oils.

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19. DIST. REP: Your butcher is actually your fats and oils banker. You bring your weekly savings to him for deposit. You get your interest on your savings in advance...up to four cents a pound and two red points. You also get a dividend. It comes in the form of more medicine, protective coatings for fabrics...ammunition for your soldier son...and thousands of other important items.
20. ANNOUNCER: All the fats left with the butcher become a part of a vast reserve. Collectors buy the fats weekly and haul them to rendering plants where they go through the first stages of preparation for industrial uses. Then they're soon on their way back to you and to our fighting men.
21. DIST. REP: Now let's sum up briefly...supplies of both fats and oils have never been so low. Every one of our normal sources is taxed to the limit. Areas liberated in the Pacific have been too badly torn up to start shipment of fats and oils this year. Smaller hog slaughtering will cut the supply of lard. This will make civilian demand higher for margarine and vegetable oils. At the same time, military needs have increased. Although the war's already over in Europe, export needs will rise. We have only one place to turn for more fats and oils and that's in your kitchen and mine.
22. ANNOUNCER: And that's the story behind the rise in point values on fats and oils and the constant plea of save more used fats. Listen next\_\_\_\_\_ to FOOD FRONT HEADLINES...presented as a public service feature by Radio Station \_\_\_\_\_ in cooperation with the War Food Administration to bring you inside facts from authoritative sources about what's happening on the agriculture firing line.



NOTE TO DISTRICT REPRESENTATIVE: IF YOU HAVE  
MORE THAN FIVE MINUTES, CUT CUE NO. 22 AND  
CONTINUE WITH CUE NO. 23.

23. ANNOUNCER: Let's go back to that statement you made awhile ago, \_\_\_\_\_, about the drop in lard production. With the fall pig goal stepped up recently, seems to me this will help us out on fats and oils, especially on lard.
24. DIST. REP: It will help us out a lot, \_\_\_\_\_, but not for several months yet. It'll take time to get the pigs up big enough and ready for market. War Food Administration is asking for 37-million head of fall pigs...that's 18 percent more than farmers raised last fall.
25. ANNOUNCER: Aren't farmers being asked to feed their hogs to heavier weights, too?
26. DIST. REP: Yes, they are. Top weight under price supports was first set at 270 pounds for good and choice butchers and was raised to 300 pounds along about the same time the pig goal was raised.
27. ANNOUNCER: We'll probably get some of these fat hogs returned to us in lard, to say nothing of our getting more pork products.
28. DIST. REP: That's right. To give farmers a greater incentive to meet the fall pig goal...and encourage them to feed to heavier weights...the support price was also raised...from \$12.50 to \$13.00 a hundred, Chicago basis, for all good and choice butchers up to 300 pounds.

THE STATE OF NEW YORK  
IN SENATE  
JANUARY 1, 1902.

REPORT OF THE COMMISSIONERS OF THE LAND OFFICE, IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE, MAY 1, 1899.

ALBANY: J. B. LIPPINCOTT, 1899.

PRINTED BY THE STATE PRINTING OFFICE, ALBANY.

RECEIVED JANUARY 1, 1902.

THE COMMISSIONERS OF THE LAND OFFICE, ALBANY.

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29. ANNOUNCER: This new support price is already in operation, isn't it?
30. DIST. REP: Yes, it is, and it'll be good through September of next year. Another thing that's going to help is the announcement made by Office of Price Administration. When WFA raised the fall pig goal and increased support prices, OPA came out with the announcement that ceilings wouldn't be reduced before September of next year. Ceilings now are \$14.75 a hundred, Chicago basis, for butchers, and \$14 for sows.
31. ANNOUNCER: Corn supplies were taken into consideration when goals were raised, weren't they?
32. DIST. REP: Yes, they were. You see, pig production during 1942 and 1943 was made possible because farmers had a backlog of grain on hand when we entered the war. This fall's pig production goal is the largest number it's safe to plan for in view of prospective feed supplies.
33. ANNOUNCER: How do feed supplies stack up now, \_\_\_\_\_? Aren't we in better shape than we were a year ago?
34. DIST. REP: Considerably better. We have about 240-million more bushels of corn available now for livestock feeding than we did a year ago. Acreage goals for this year also are larger than last year's actual acreage, by about five percent.
35. ANNOUNCER: With bigger feed reserves on hand...and higher acreage goals... then with normal yields there'll be enough feed on hand to fatten a 37-million fall pig crop.



*Journal of Management Studies*, 19(1), 67-80.

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*Journal of Management Education* 30(6)p.789-804

*[Faint handwritten notes]*

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London, 18th Dec 1891

$$f_{\alpha} = \frac{1}{\Gamma(\alpha)} \int_0^t (t-s)^{\alpha-1} f(s) ds, \quad \alpha > 0, \quad f_0 = f, \quad (2.1)$$

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36. DIST. REP: There'll also be enough left over to meet other feed and industrial requirements for corn.

37. ANNOUNCER: Meanwhile, the best thing you and I can do...and all the others like us...is to keep on collecting used fats and turning them into our butcher regularly. We need 250-million pounds of used household fats this year. Used fats that will show up on firing lines in the Pacific... and some that will come back to us in thousands of important items. Listen next \_\_\_\_\_ to FOOD FRONT HEADLINES... presented as a public service feature by Radio Station \_\_\_\_\_ in cooperation with the War Food Administration to bring you inside facts from authoritative sources about what's happening on the agricultural firing line.

THE FIRST PART OF THE HISTORY OF THE UNITED STATES OF AMERICA

BY JAMES MADISON

IN TWO VOLUMES. THE FIRST VOLUME.

AND SECOND PART OF THE HISTORY OF THE UNITED STATES OF AMERICA

BY JAMES MADISON

IN TWO VOLUMES. THE SECOND VOLUME.

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